# Utah

# Title II | ADAP | Title III | AETC | Dental

# State CARE Act Program Profile

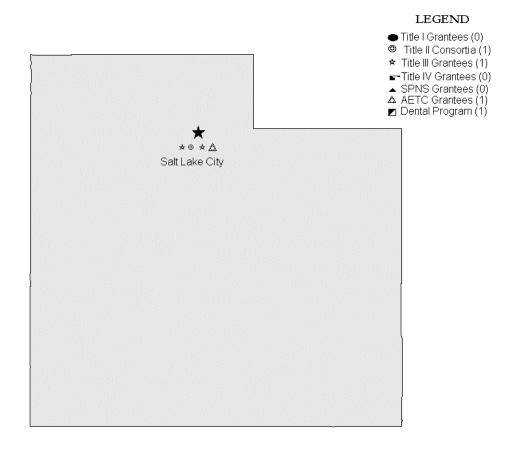
## CARE Act Funding History Since 1996

Fiscal Year	1996	1997	1998	Total
Title I	\$0	\$0	\$0	\$0
Title II (including ADAP)	\$810,043	\$1,251,524	\$1,542,931	\$3,604,498
ADAP	(\$118,115)	(\$399,273)	(\$684,104)	(\$1,201,492)
Title III	\$372,092	\$375,000	\$397,225	\$1,144,317
Title IV	\$0	\$0	\$0	\$0
SPNS	\$0	\$0	\$0	\$0
AETC	\$70,172	\$52,278	\$70,172	\$192,622
Dental	\$22,277	\$0	\$2,578	\$24,855
Total	\$1,274,584	\$1,678,802	\$2,012,906	\$4,966,292

# Number of CARE Act-funded Grantees in State (in addition to Title II and ADAP grants)

	1996	1997	1998
Title I	0	0	0
Title III	1	1	1
Title IV	0	0	0
SPNS	0	0	0
AETC (grantee or subcontractor)	1	1	1
Dental	1	0	1

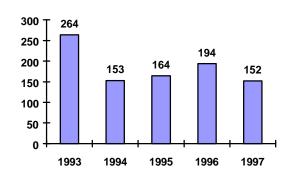
# Location of FY 1998 CARE Act Grantees and Title II Consortia



# HIV/AIDS Epidemic in the State: Utah (Pop. 2,059,148)

- ▶ Persons reported to be living with AIDS through 1997: 675
- ▶ Persons reported to be living with HIV infection (not AIDS) through 1997: 771
- ► State reporting requirement for HIV: Name-based reporting for HIV (Initiated April 1989)
- ► State AIDS Cases (cumulative) since 1993: 927 (<1% of AIDS cases in the U.S.)

▶ New AIDS Cases by Calendar Year, 1993-1997



## Demographics of AIDS Cases Reported in 1997

	State-Specific Data	National Data
Men (13 years and up):	91%	78%
Women (13 years and up):	9%	22%

	State-Specific Data	National Data
<13 years old :	1%	1%
13-19 years old :	0%	1%
20+ years old :	99%	98%

	State-Specific Data	National Data
White:	74%	33%
African American:	7%	45%
Hispanic:	15%	21%
Asian/Pacific Islander:	1%	<1%
Native American/Alaskan Native:	3%	<1%

	State-Specific Data	National Data
Men who have sex with men (MSM):	60%	35%
Injecting drug user (IDU):	25%	24%
Men who have sex with men and		
inject drugs (MSM/IDU):	7%	4%
Heterosexual contact:	6%	13%
Other, unknown or not reported:	3%	24%

### Pediatric Cases, by exposure category

	State-Specific Data	National Data
Hemophilia/coagulation disorder:	0%	<1%
Mother with/at risk for HIV infection:	100%	91%
Receipt of blood transfusion, blood		
components, or tissue:	0%	<1%
Other, unknown or not reported:	0%	8%

#### Co-morbidities

	State Cases per	U.S. Cases per
	100,000 Population	100,000 Population
Chlamydia (1996)	81.9	194.5
Gonorrhea (1996)	14.2	124.0
Syphilis (1996)	0.2	4.3
TB (1997)	1.7	7.4

#### Statewide Coordinated Statement of Need (SCSN)

To enhance collaboration in HIV needs assessment and planning activities among CARE Act grantees and to maximize CARE Act resources statewide, Title II grantees were required to develop, in collaboration with other CARE Act grantees, an SCSN by March 1998. SCSNs must include: a discussion of existing needs assessments; epidemiologic data; discussion of emerging issues in HIV care in the state; critical gaps in HIV medical and support services; and broad goals to address major service gaps.

- ▶ **Gaps:** transportation; and housing and services for the homeless
- **Emerging Needs:** prevention programs for adolescents and men who have sex with men; access to new therapies; reduction in perinatal transmission; and provider training

#### State Medicaid Information

In 1998, Medicaid is estimated to have covered 55% of U.S. adults with AIDS and 90% of pediatric AIDS cases. Applying these percentages to the number of AIDS cases in the U.S., at least 108,000 individuals with AIDS were covered by Medicaid in 1998.

#### Medicaid Income Eligibility Requirements

Eligibility Category	Income
Adult Aged/Blind/Disabled*	75% FPL
Pregnant Women	133% FPL
Medically Needy	53% FPL

<sup>\*</sup>Income eligibility for State's ADAP program is based on a sliding scale.

#### Medicaid Prescription Drug Benefits Limits

Co-payment:	No
Limit on Rx per month:	No
Refill limit:	No
Quantity Limit:	

#### Waivers

#### 1115

Section 1115 of the Social Security Act gives the Secretary of Health and Human Services broad authority to waive provisions in Title XIX, the Medicaid statute. Populations covered vary from waiver to waiver, as does the scope of coverage and the nature of the provider organization.

**1115 waiver:** No

Beneficiary groups:

#### 1915(b)

Section 1915(b) of the Social Security Act authorizes the Secretary of Health and Human Services to waive compliance with certain portions of the Medicaid statute that prevent a state from mandating that Medicaid beneficiaries obtain their care from a single provider or health plans.

**1915(b) waiver(s):** Yes

## Title II: Utah

Title II funds are provided to States and Territories to improve the quality, availability and organization of health care and support services for PLWH. From FY 1991 to FY 1998, more than \$1.9 billion in funding was appropriated for Title II programs in the U.S.

## **Funding History**

Fiscal Year	1996	1997	1998	Total
Title II Formula Grant	\$810,043	\$1,251,524	\$1,542,931	\$3,604,498
ADAP (included in Title II grant)	(\$118,115)	(\$399,273)	(\$684,104)	(\$1,201,492)
Minimum Required State Match	\$0	\$0	\$0	\$0

#### Allocation of Funds

	1998
Health Care (State Administered)	\$967,096/50%
Home and Community Care	(\$50,000)
Health Insurance Continuation	(\$95,604)
ADAP/Treatments	(\$821,492)
Direct Services	(\$0)
Case Management (State Administered)	\$0/0%
Consortia	\$631,916/33%
Health Care*	(\$299,200)
ADAP/Treatment	(\$0)
Case Management	(\$104,780)
Support Services**	(\$227,936)
Administration, Planning and Evaluation (Total State/Consortia)	\$321,439/17%

<sup>\*</sup> includes: diagnostic testing, preventive care and screening, prescribing and managing medication therapy, continuing care and management of chronic conditions, and referral to specialty care.

<sup>\*\*</sup> includes: counseling, direct emergency financial assistance, companion/buddy services, day and respite care, housing assistance, and food services.

#### Consortia Activities, FY 1997

States provide services directly or through subcontracts with Title II HIV care consortia. A consortium is an association of public and nonprofit health care and support service providers and community-based organizations that plans, develops and delivers services for people living with HIV disease.

#### Number of consortia in State: 1

Consortium Name	Location	Service Area	Title II Funding, FY 1997
Utah HIV Care	Salt Lake City	Statewide	\$320,000
Consortium	Sall Lake City	Statewide	\$320,000 
Accomplishments			
Clients Served (duplicated c	ount), FY 1996:	1,120	
Men:		88%	<del>_</del>
Women:		12%	
<13 years old:		0%	
13-19 years old:		0%	
20+ years old:		100%	<del>-</del>
White:		82%	
African American:		4%	<del></del>
Hispanic:		10%	
Asian/Pacific Islander:		1%	
Native American/Alaskan N	Native:	2%	
Other, unknown or not repo	orted:	1%	<del></del>

#### Improved Patient Access

- The number of clients accessing medications each month through ADAP increased 25% between 1996 (60 clients) and May 1998 (120 clients). Total enrollment has grown from 120 clients served during 1995 to 183 served during 1997.
- The demographic characteristics of the clients receiving AIDS drug assistance services closely follows the demographic characteristics of the HIV epidemic in the State.
- Between 1995 and 1996, the total number of clients receiving Title II-funded health care, treatment, and support services increased by 40% from 800 in 1995 to 1,120 in 1996.

- Title II funded a program to facilitate inclusion of persons released from prison into the CARE Act system of care in 1997.
- Health insurance continuation services were established with Title II funding in 1996. In 1997, 17 clients were served with 114 premiums paid in the first nine months.

#### Improved Patient Outcomes

• The grantee reports a 50% decrease in AIDS-related deaths due to greater access to treatments.

#### Cost Savings

 The ADAP has negotiated additional discounts with the University of Utah Outpatient Pharmacy; the discount negotiated is at or below the Office of Drug Pricing's discount purchase price.

#### **Other Accomplishments**

- A comprehensive needs assessment completed in 1997 formed the basis for a comprehensive HIV/AIDS services plan, which includes program evaluation and quality assurance elements, that was completed in early 1998. An evaluation of consortia services will be completed in 1998, through a contract with the University of Utah.
- Plans to overcome the barriers of lack of knowledge about the existence of the ADAP include an
  informational campaign and outreach to providers who are unaware of the program.
- The AIDS Drug Assistance Program Advisory Committee meets quarterly, assisting the grantee
  in decision-making regarding changes in the budget, the formulary, eligibility criteria, and clinical
  guidelines. The committee includes two physicians who specialize in HIV/AIDS, a private
  practice pharmacist, the State pharmacist, four PLWH, an infectious disease nurse, and key
  Health Department personnel.

## AIDS Drug Assistance Program (ADAP): Utah

ADAPs provide medications to low-income PLWH with limited or no coverage from private insurance or Medicaid. ADAP is just one of multiple sources of public and private funding for HIV treatment, the largest source being Medicaid.

#### **Funding History**

Fiscal Year	1996	1997	1998	Total
Title II Funds	\$530,475	\$666,146	\$821,492	\$2,018,113
State Funds	\$114,800	\$114,800	\$114,800	\$344,400
Total	\$645,275	\$780,946	\$936,292	\$2,362,513

#### Program

- ▶ Administrative Agency: Dept. of Health
- ▶ Formulary: 16 drugs, 5 protease inhibitors, 9 other antiretroviral drugs.
- Medical Eligibility
  - ► HIV Infected: Yes
  - ▶ CD4 Count: No
- ▶ Financial Eligibility
  - ► Asset Limit: Yes
  - ▶ Annual Income Cap: No
- ▶ Co-payment: Sliding scale
- ▶ PLWH involvement in advisory capacity: Four of members of the State AIDS Drug Assistance Program Advisory Committee are PLWH. The committee makes decisions on budget, the formulary, eligibility criteria and clinical guidelines.
- ▶ Enrollment cap: No
- ▶ Waiting list as of 10/98: No
- ▶ Waiting list for protease inhibitors as of 10/98: No

#### Clients Served

Clients enrolled, 10/98:	130
Number using ADAP each month:	90
Percent of clients on protease inhibitors:	73%
Percent of active clients below 200% FPL:	100%

# Client Profile, FY 1996

Men:	95%
Women:	5%
<13 years old:	0%
13-19 years old:	0%
20+ years old:	100%
White:	80%
African American:	5%
Hispanic:	15%
Asian/Pacific Islander:	0%
Native American/Alaskan Native:	0%

## Title III: Utah

Title III provides funding to public and private nonprofit entities for outpatient early intervention and primary care services. From FY 1991 to FY 1998, \$445.8 million was appropriated for Title III programs in the U.S.

#### **Funding History**

Fiscal Year	1996	1997	1998	Total
Number of Programs Funded in State	1	1	1	
Total Title III funding in State	\$372,092	\$375,000	\$397,225	\$1,144,317

Clients Served in FY 1996 by Title III Grantees in State (Based on programmatic information from 1 grantee(s) in State)

- ► Total number of people provided HIV pre-test counseling and testing services by State's Title III-funded programs: 540
- ► Total number of people provided primary health care services by State's Title III-funded programs: 534
- Number of new HIV-infected patients enrolled in State's Title III-funded early intervention programs in the past year: 135
- New clients (adults only) in State's Title III-funded early intervention programs presenting with CD4:

• under 200: 36%

• from 200 to 499: 31%

▶ above 500: 23%

▶ unknown: 10%

#### Accomplishments

Clients served (primary care only), 1996:	534	
Men:	90%	
Women:	10%	
<13 years old:	1%	
13-19 years old:	0%	
20+ years old:	99%	

White:	83%
African American:	4%
Hispanic:	11%
Asian/Pacific Islander:	1%
Native American/Alaskan Native:	1%
Men who have sex with men (MSM):	62%
Injecting drug user (IDU):	12%
Men who have sex with men and inject	
drugs (MSM/IDU):	7%
Hemophilia/coagulation disorder:	2%
Heterosexual contact:	8%
Receipt of blood transfusion, blood	
components, or tissue:	1%
Other, unknown or not reported:	8%

#### Improved Patient Access

- The grantee experienced an increased demand for services between 1994 and 1995. The total number of client visits increased from 2,385 visits to more than 4,700. To meet the increased demand, the Infectious Diseases Clinic expanded hours of operation at the University of Utah.
- Within the first six months of 1997, 76 new HIV-infected clients were served.
- The University of Utah's Infectious Diseases Clinic is located in Salt Lake City. Almost 94% of known persons with AIDS reside within a 50-mile radius of the clinic.

#### Cost Savings

• The University of Utah's Infectious Diseases Clinic negotiated pricing discounts for services provided by other departments within the health care system. Price reductions include: ophthalmology, 25% discount on exams; radiology, 46% discount on radiology and professional fees; pharmacy, 20% discount on pharmaceuticals; dermatology, 37% on dermatology services; and reduced laboratory prices. The price reductions are projected to save more than \$40,000 per year.

Title III Grantees, FY 1998

Grantee Name	Location	Service Area	Type of Organization
University of Utah, School of Medicine	Salt Lake City	Statewide	Hospital/University- based Medical Center

## AIDS Education and Training Centers: Utah

The AETCs are a network of 15 regional education centers (75 local performance sites covering all 50 states, Washington, D.C., Puerto Rico, and the Virgin Islands) funded by the CARE Act to train clinical health care providers, provide consultation and technical assistance and disseminate rapidly changing information for the effective management of HIV infection. Targeted providers are CARE Act-funded programs, federally funded community migrant health centers, and clinicians serving persons living with HIV infection. From FY 1991 to FY 1998, \$171 million was appropriated for AETC programs in the U.S.

- ▶ Mountain Plains Regional AETC
- States Served: Colorado, Kansas, Nebraska, New Mexico, North Dakota, South Dakota, Utah and Wyoming
- ▶ Primary Grantee: University of Colorado, Denver, CO
- ▶ Subcontractors in State: Univ. of UT Med. Ctr, Dept. of Family & Prev. Med. Salt Lake City

#### **Funding History**

Year	1996	1997	1998	Total
Total AETC Funding for State	\$70,172	\$52,278	\$70,172	\$192,622

#### Training Highlights from FY 1997

- The AETC conducted the following training: HIV Prevention, Early Intervention and Health
  Promotion for Rural Health Care Providers; Prevention of Perinatal Transmission of HIV;
  HIV/AIDS: Providing Care in the Age of HAART; Antiretroviral Resistance: Implications for
  Long Term Strategies; Managing Occupational Exposure to HIV in the Healthcare Setting; Pain
  Management in HIV Disease; and HIV in Prison Populations.
- The Colorado performance site co-sponsors the annual, two-day Rocky Mountain Regional Conference on HIV Disease and a one-day Prevention Institute (held in conjunction with the regional conference). The conference reaches between 500-700 providers and consumers.
- The AETC offers three medically focused and one dental-focused three-day clinical training programs in Denver. The programs attract providers from the entire eight-state region.
- Over 2,000 copies of an on-line and printed self-instruction module, "HIV Prevention, Early Intervention and Health Promotion: A Self-Study Module for Rural Health Care Providers" have been distributed. The AETC reports that providers have been completing the on-line module. CEUs and CMEs are offered.

- The AETC produced "HIV: A Sourcebook for the Primary Care Provider." The sourcebook has a core section and then is individualized to include resource information for each of the eight states served by the AETC.
- "AIDS Newslink," the Mountain Plains AETC newsletter, is sent to over 10,000 providers in the region three time a year. Past issues have addressed women's issues and adherence.

# HIV/AIDS Dental Reimbursement Program: Utah

The CARE Act HIV/AIDS Dental Reimbursement Program reimburses eligible dental schools and postdoctoral dental education programs for the reported, uncompensated costs of providing oral health care to PLWH. From FY 1996 (when the program was first funded by the CARE Act) to FY 1998, \$22.2 million in funding was provided for programs in the U.S.

### **Funding History**

Year	1996	1997	1998	Total
Number of Programs Funded in State	1	0	1	
Total HIV/AIDS Dental Reimbursement Program Funding in State	\$22,277	\$0	\$2,578	\$24,855

## HIV/AIDS Dental Reimbursement Program Grantees, FY 1998

Grantee Name	Location
University of Utah	Salt Lake City